

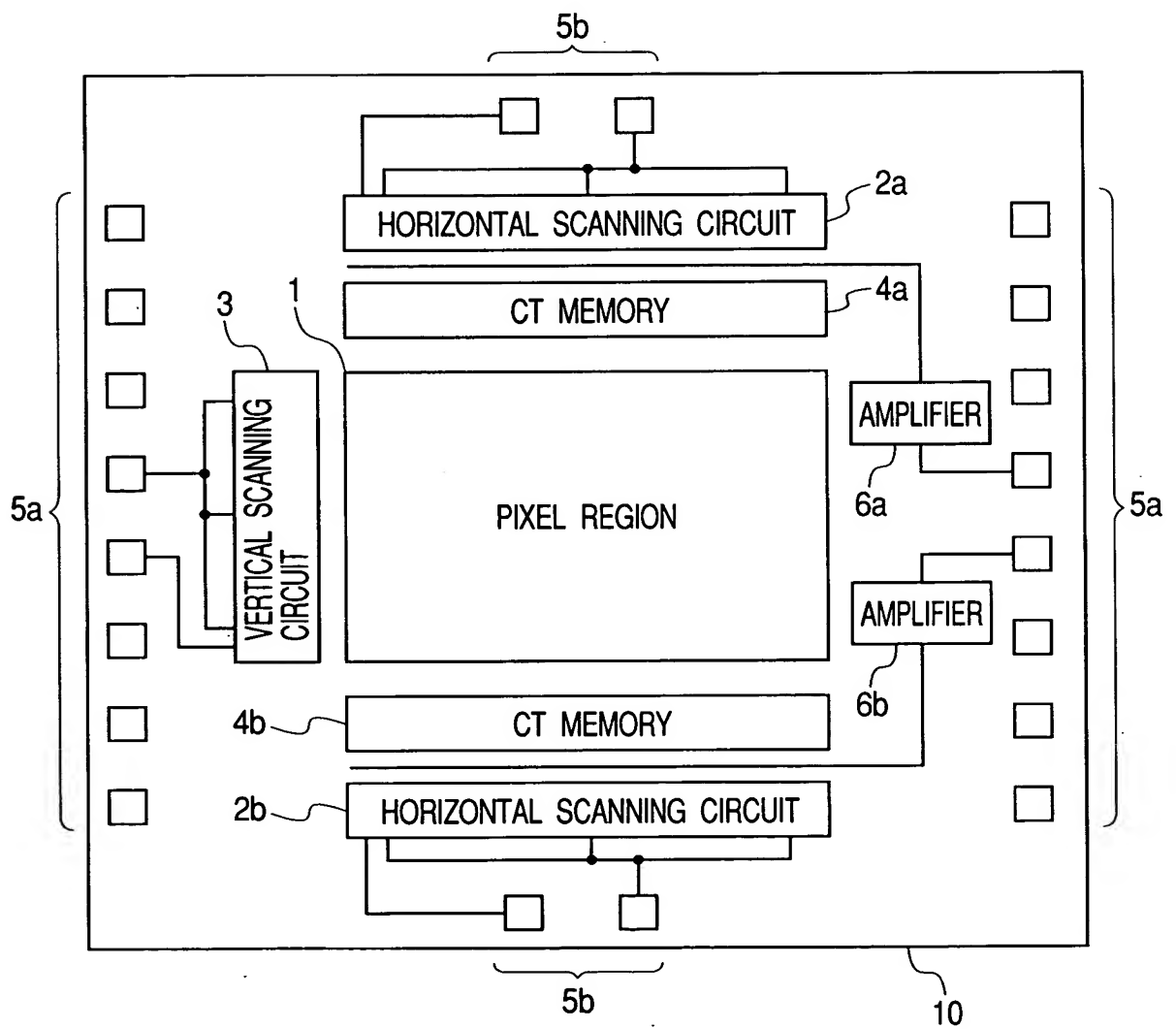
FIG. 1

FIG. 2

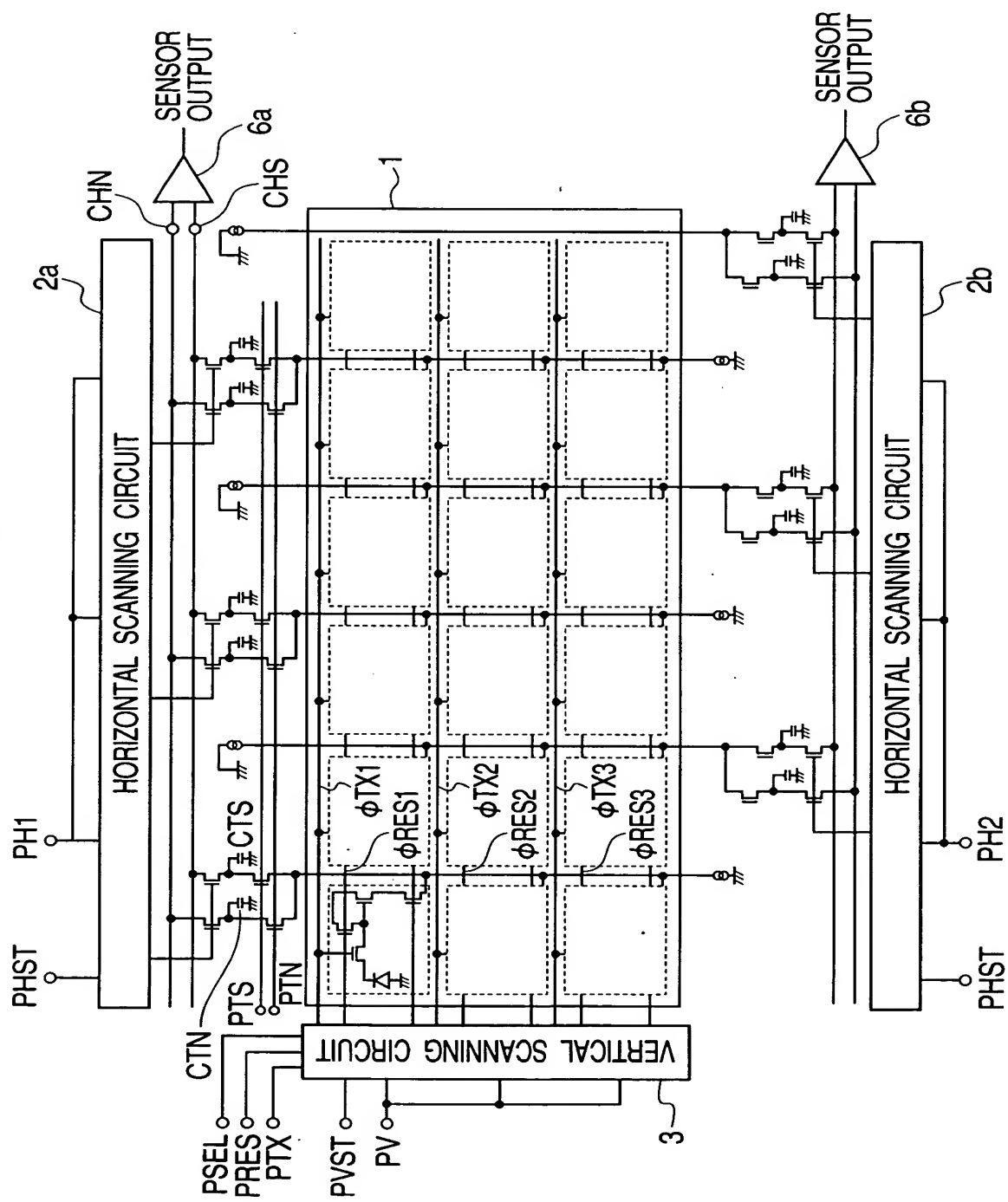


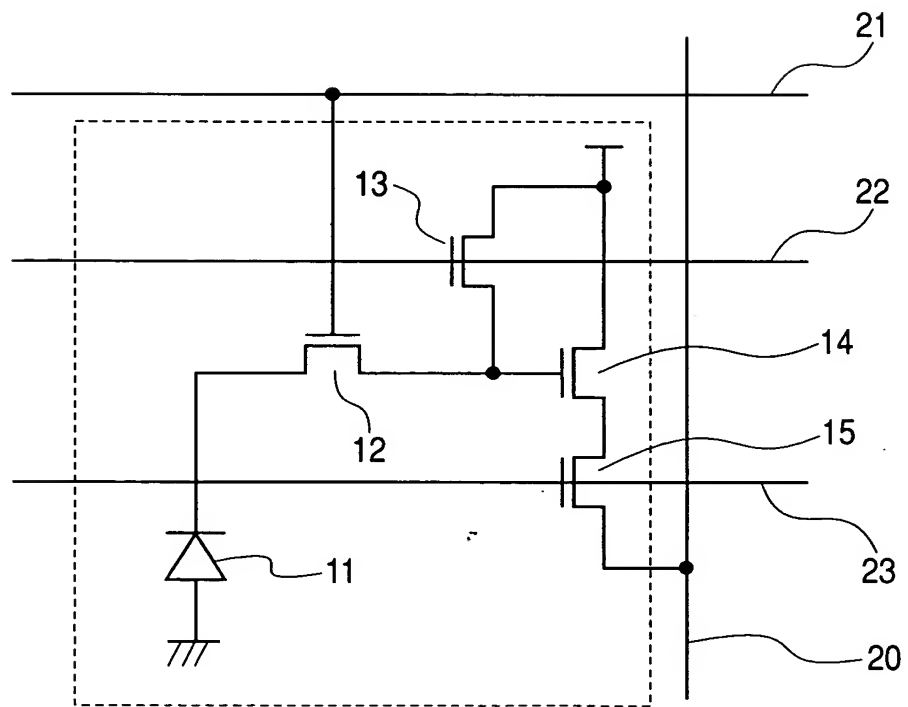
FIG. 3

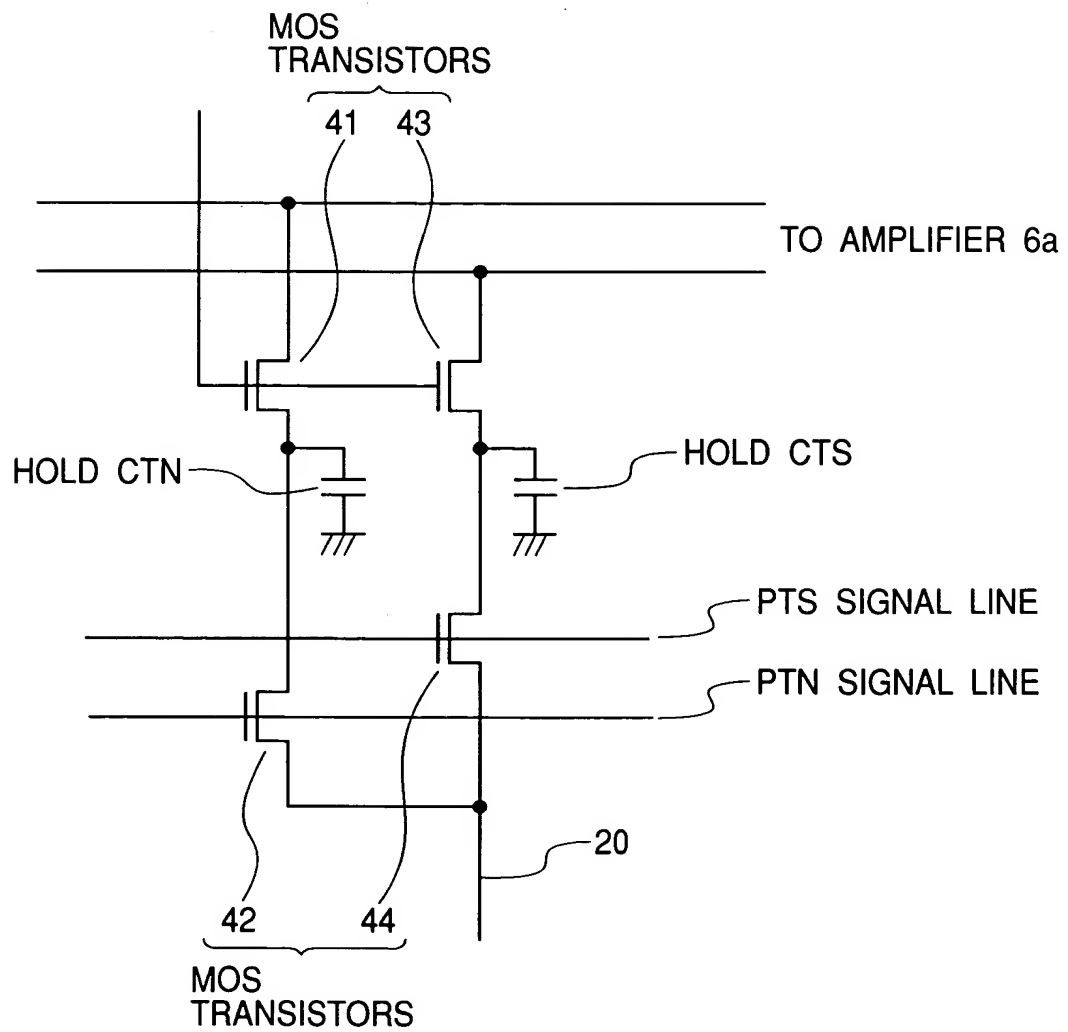
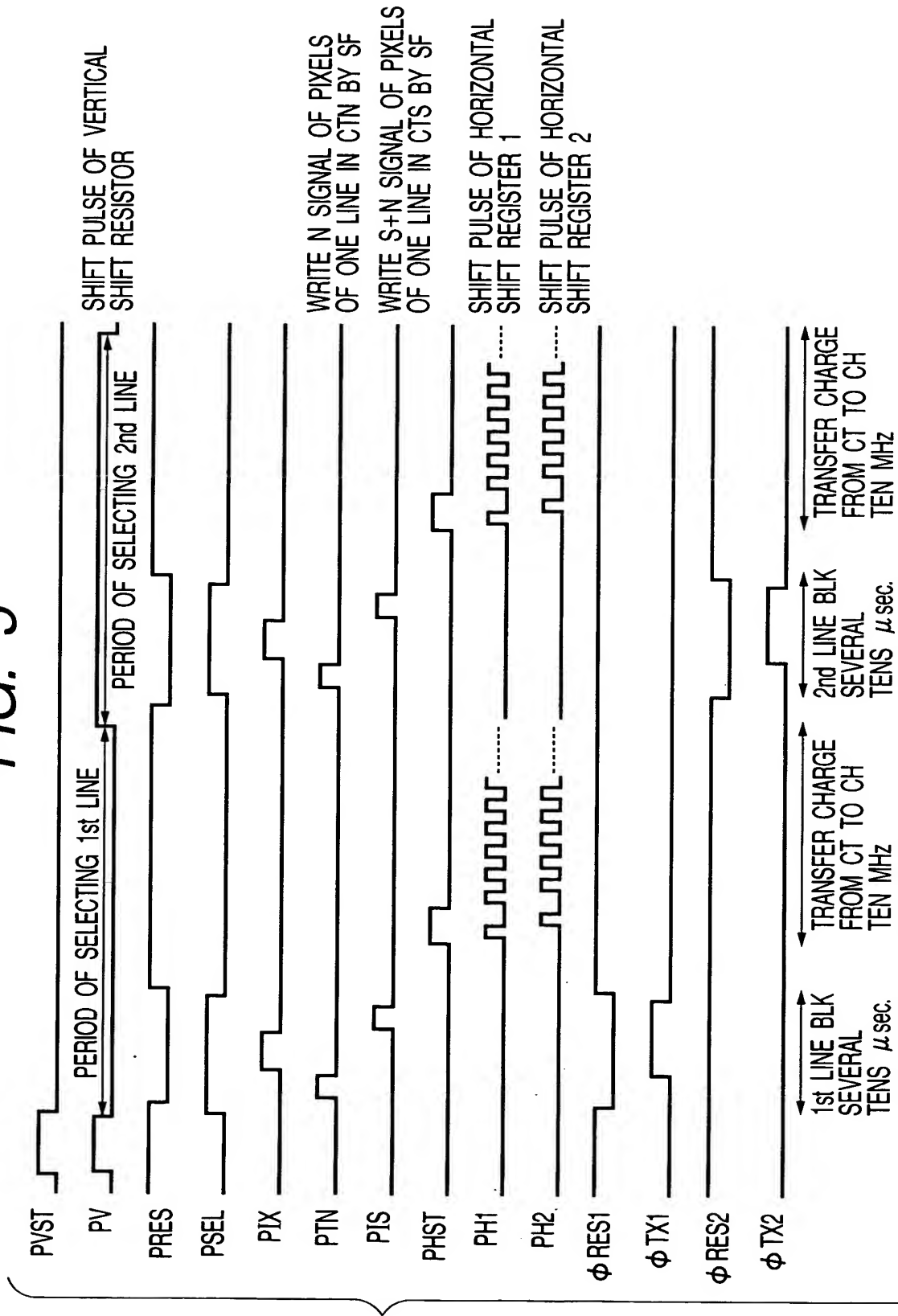
FIG. 4

FIG. 5



* VERTICAL SHIFT REGISTER OPERATION FREQUENCY : SEVERAL KHz - SEVERAL TENS KHz

* HORIZONTAL SHIFT REGISTER OPERATION FREQUENCY : SEVERAL TENS MHz

FIG. 6A

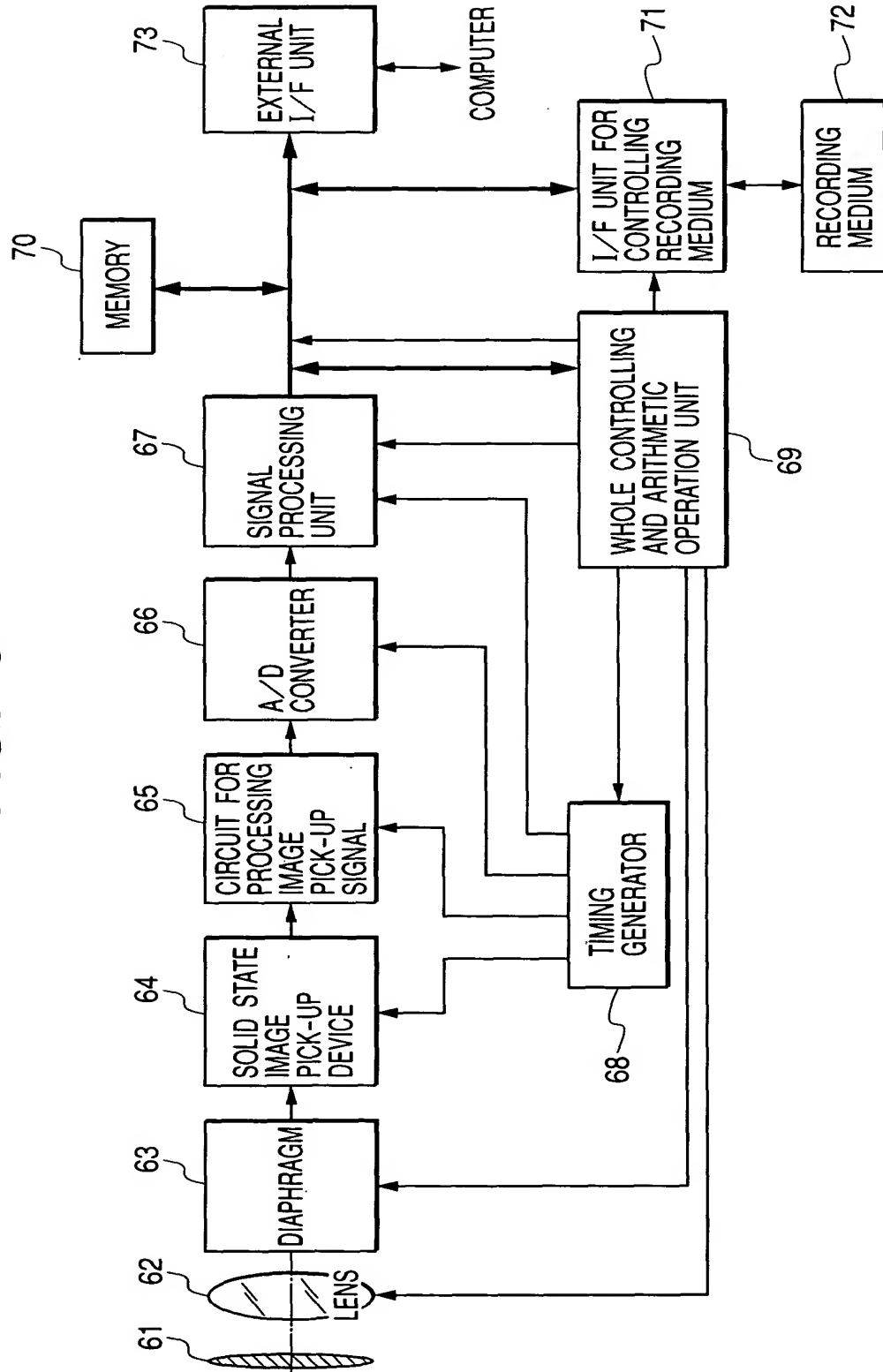


FIG. 6B

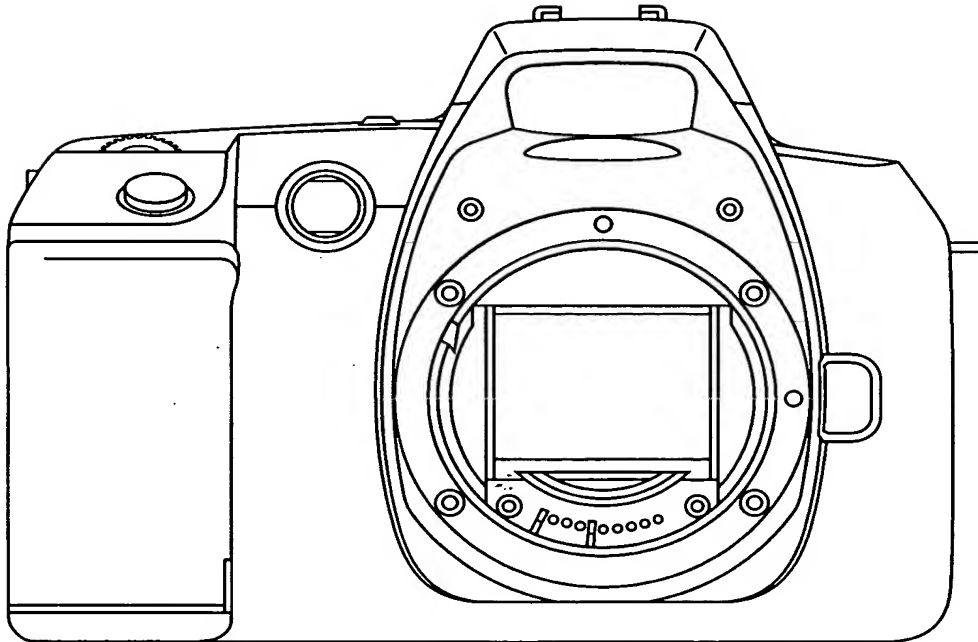


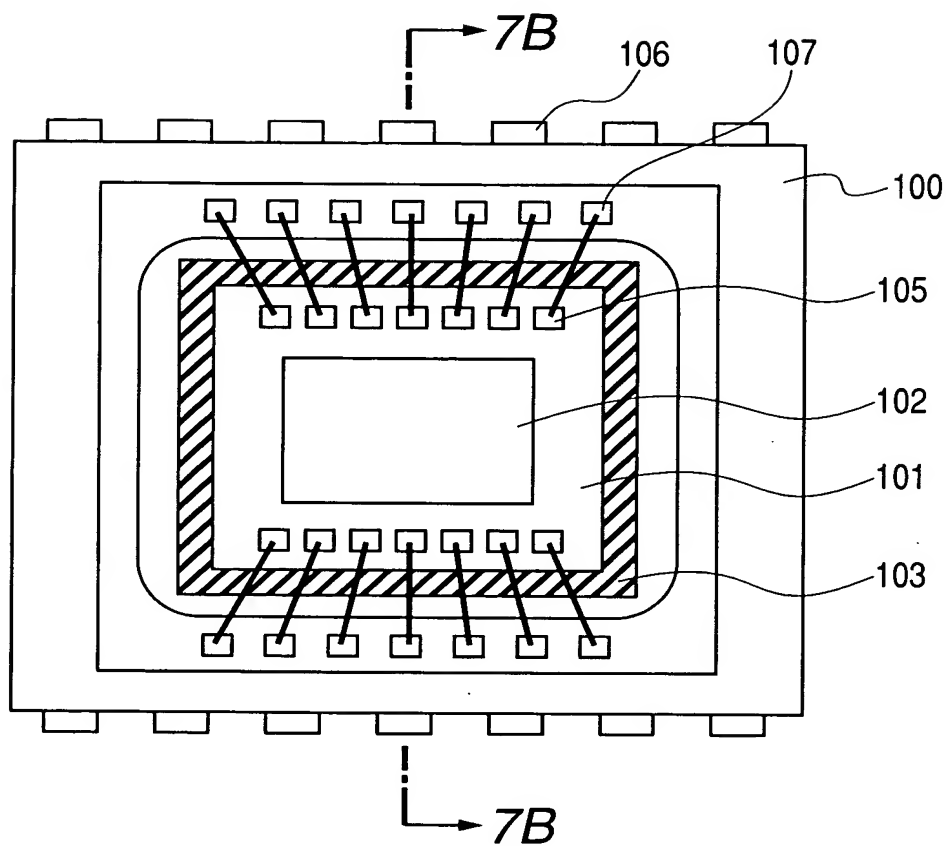
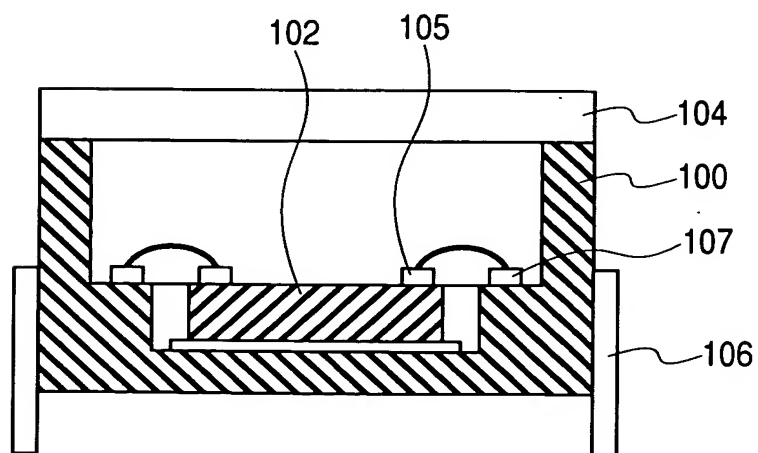
FIG. 7A**FIG. 7B**

FIG. 8

